



City of Grand Island

Tuesday, August 20, 2002
Study Session/Special Meeting

Item -5

Sidewalk Committee Report.

The Sidewalk Committee reviewed the Geographic Information System maps and concentrated on areas leading to and away from schools. The Committee identified areas where they believe Council should order sidewalks installed before school starts in Fall 2003.

Maps showing existing and proposed sidewalks are part of the packet and will be presented at the Council meeting. A listing of the areas proposed for sidewalk installation is also included in the packet because of the map size.

After the Study Session, the Sidewalk Committee will review the areas, meet with property owners in areas where there may be some installation problems with sidewalks, hammer out details, and then come back to Council with the final list. The Committee will then ask Council to direct the Staff to write letters to property owners telling them to install sidewalks before school starts in Fall 2003.

Staff Contact: Steve Riehle, City Engineer/Public Works Director

GIS Sidewalk System

August 15, 2002

Milt Loeb, Senior Engineering Technician, and Greg Perry, Summer Employee, have mapped the entire sidewalk system of Grand Island on our Geographic Information System (GIS) using AutoCAD and ArcView software. The mapping has six categories:

1. Existing curb sidewalks
2. Existing conventional sidewalk
3. Existing commercial sidewalk (defined as wider than normal and generally fills in the entire area between the building or property line and the curb)
4. Existing off-street hike/bike trail
5. Missing or lacking sidewalk
6. Proposed sidewalk

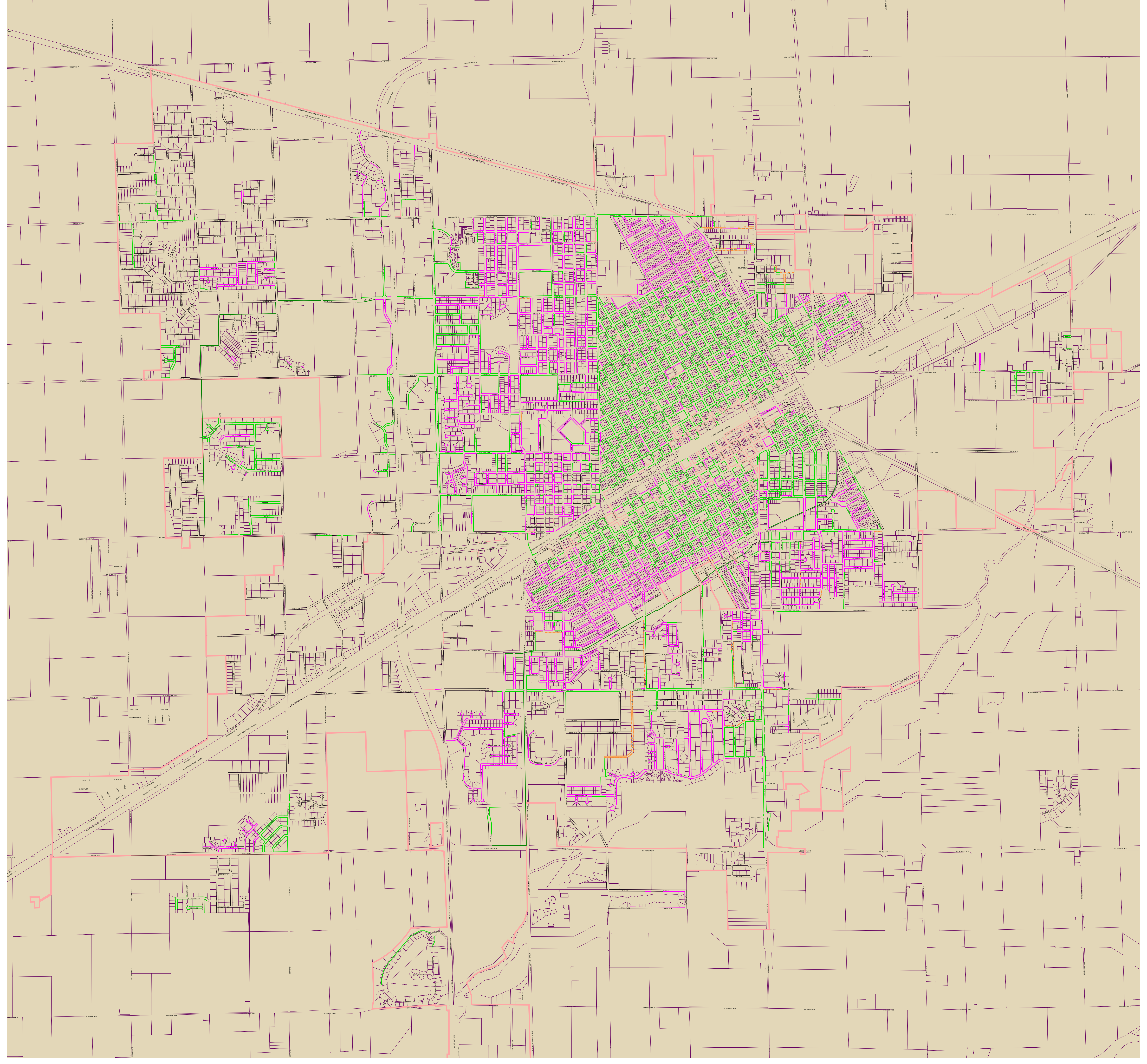
The lengths on the GIS system were determined using the length along the property line. The GIS length will be a little shorter than the actual lengths of sidewalk because the length of sidewalk from the property line on corner lots to the street is not counted.

Within City Limits (not including recently annexed areas):

Proposed Sidewalks: 4.3 miles (on 190 parcels of property)

Existing Sidewalks: 263.5 miles

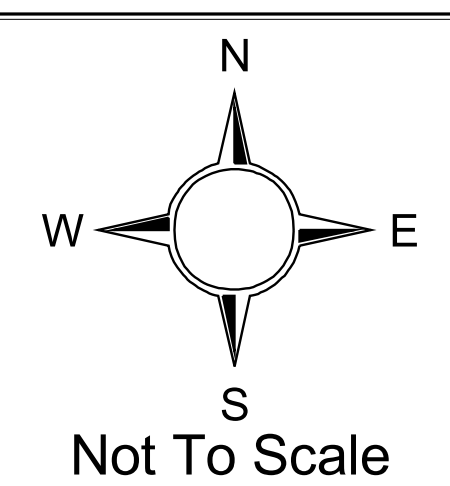
Areas without Sidewalks: 153.1 miles
(including the 4.3 miles proposed)

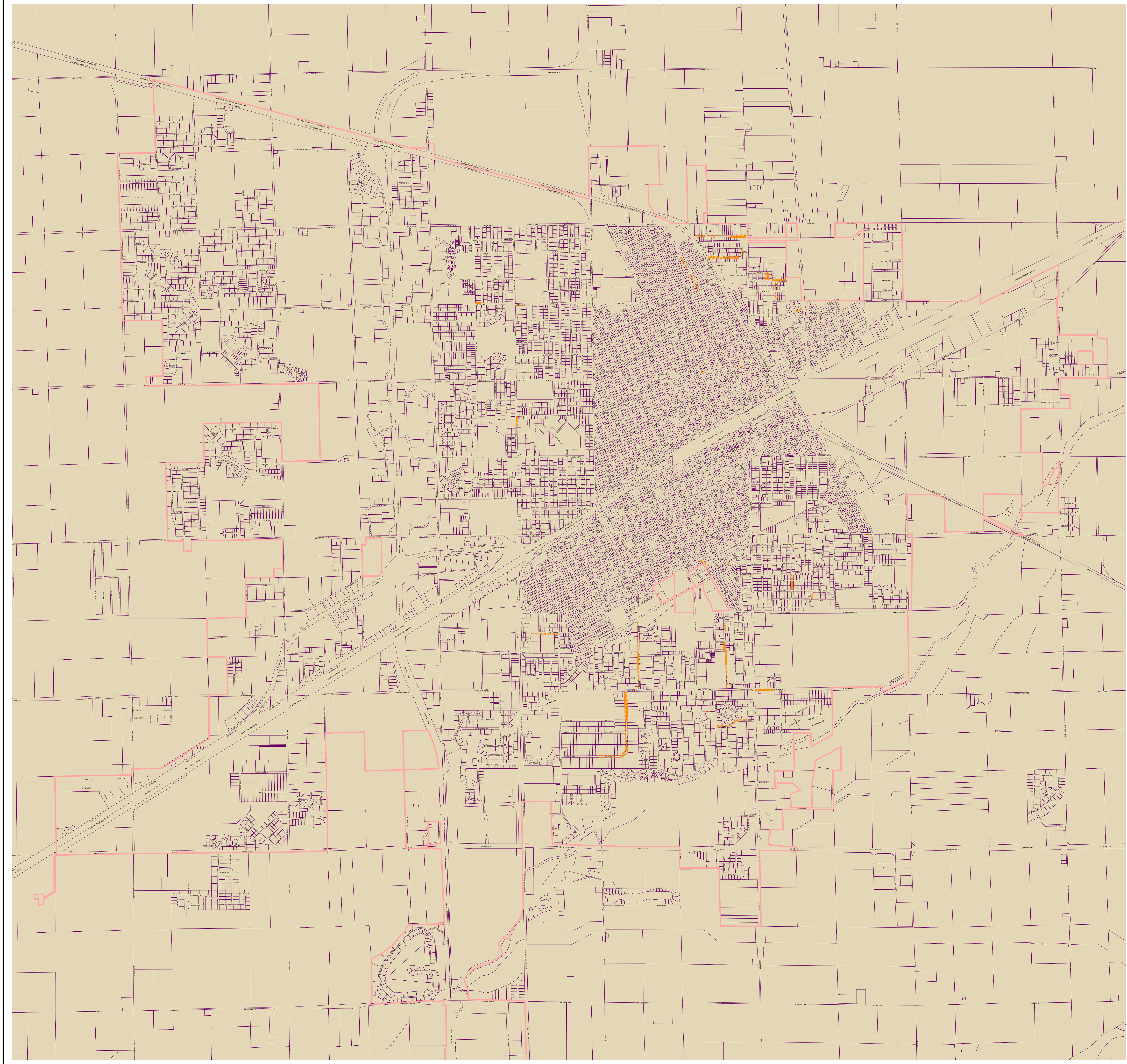


Sidewalk Legend

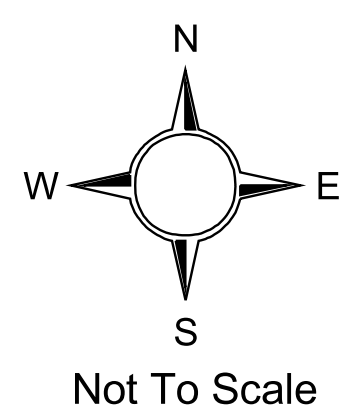
Sidewalk

- Commercial
- Conventional
- Curb
- Missing
- Proposed
- Trail





Proposed Sidewalks
Proposed Sidewalks



List of Areas Where Sidewalk Committee Is Recommending Sidewalks Be Installed Before School Starts in Fall 2003

August 14, 2002

- Vacant lot on south side of Grand Avenue between Arrowhead Road and Riverside Drive
- North side of Wyandotte Street from Riverside Drive to Chanticleer Street
- Both sides of Pioneer Boulevard from approximately 2 blocks east of Blaine Street (where sidewalk from Mill River Road is located) east and north up to Stolley Park Road
- On south side of Stolley Park Road east of Locust Street to Santa Anita Drive
- West side of Harrison Street from Stolley Park Road to bike trail north of La Mar Avenue
- East side of Sylvan Street from Stolley Park Road to Hedde Street and from Windolph Avenue to Oxnard Avenue
- West side of Sylvan Street from Hedde Street south for approximately one block to the existing sidewalk
- South side of Anna Street from Curtis Street to Blaine Street
- East side of Clark Street for ½ block south of bike trail to Phoenix Avenue
- West side of Lincoln Avenue for ½ block south of Anna Street
- East side of Lincoln Avenue for ½ block north of Oklahoma Avenue
- East side of Oak Street on the first lot south of Oklahoma Avenue
- East side of Oak Street from South Street to the first lot north of Dodge Street
- East side of Vine Street for first lot north of Hall Street
- South side of Bismark Road from Sun Valley Drive to Cherry Street
- South side of 7th Street for the first lot west of Oak Street
- Lots in the Northeast corner of 8th Street and Locust Street
- West side of Oak Street from 15th Street to 17th Street, ½ block south of 18th Street, and from 18th Street to 19th Street
- City will install 5' walk on south side of Capital Avenue from Wheeler Avenue to Oak Street
- South side of State Street from Custer Avenue to Taylor Avenue
- North side of State Street from Hancock Avenue to Sheridan Avenue
- Fill in gaps on 20th Street from Burlington Northern Railroad east to St Paul Road
- 18th Street on both sides from Indiana Avenue to St Paul Road
- Fill in gaps on both sides of 18th Street from the Burlington Northern Railroad Tracks to Indiana Avenue
- Fill in gaps on both sides of Poplar Street between 14th Street and 15th Street
- North side of 14th Street for one block east and west of Beal Street
- Fill in gaps on Beal Street between 12th Street and 14th Street
- South side of 9th Street east of Lambert Street to the Railroad tracks
- East side of Custer Avenue south of 10th Street for approximately one block to existing sidewalk